

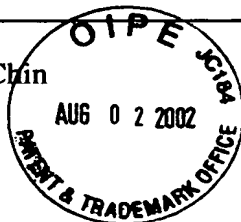
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hon Wah Chin

Application No.: 09/164,388

Filed: September 30, 1998

Title: REDUCING CPU OVERHEAD IN THE
FORWARDING PROCESS



Attorney Docket No.: CISCPO54

Examiner: Prieto, B.

Group: 2152

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the
United States Postal Service as First Class Mail to: Assistant
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Signed: _____

Deborah Neill

AMENDMENT A

Assistant Commissioner for Patent
Washington, D. C. 20231

Sir:

The following remarks are provided in response to the Office Action dated June 27, 2001.
Both a marked-up copy of the claims and a clean replacement copy of the claims are provided
for the convenience of the Examiner.

In the **CLAIMS**:

Please **AMEND** the claims as follows:

1. (Twice Amended) A method for providing an inbound controller for a router, the
router having an inbound port and an outbound port, a memory, and a CPU, the inbound
controller being adapted for receiving an inbound packet at the inbound port, the method
comprising:

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